

SPECIFICATIONS



ASUS ExpertBook B1 B1403CVA 13th Gen Intel Core i7 1355U 8GB RAM, 512GB SSD 14 Inch FHD Display Gentle Grey Laptop

Regular Price 90,060

Special Price 84,500

ID: 33.01.006.2066

General

Brand	Asus
Laptop Series	ExpertBook
Model	Asus ExpertBook B1 B1403CVA
User Segment	Business
Part No	B1403CVA-S63967

Processor

Processor Brand	Intel
Processor Type.	Core i7
Generation	13th (Intel)
Processor Model	Core i7 1355U
Processor Base Frequency	Not Applicable
Performance-Core Base Frequency	1.70GHz
Efficient-Core Base Frequency	1.20GHz
Processor Max Turbo Frequency	5.00GHz
Performance-Core Max Turbo Frequency	5.00GHz
Efficient-Core Max Turbo Frequency	3.70GHz
Processor Core	10
Performance-Cores	2
Efficient-Cores	8
Processor Thread	12
CPU Cache	12MB
NPU	No

IDB BHABAN - DHAKA 123/5 BCS Computer City, IDB Bhaban, Dhaka 1207, Tel +88 0960 444 2121 **BANANI - DHAKA** 41 Kamal Ataturk Avenue, Banani, Dhaka 1213, Tel +88 017 55 513 933 **UTTARA - DHAKA** 36 Sonargaon Janapath, Sector 9, Dhaka 1230, Tel +88 017 55 513 930 **MULTIPLAN CENTRE-1, DHAKA** Ground Floor, Shop 141, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 971 **MULTIPLAN CENTRE-2, DHAKA** Level 4, Shop 401, Multiplan Centre, Dhaka 1205, Tel +88 017 55 513 981 **MULTIPLAN CENTRE-3, DHAKA** Level 4, Shop 430, Multiplan Centre, Dhaka 1205, Tel +88 017 55 554 947 **Shantinagar - DHAKA** Level 4, Shop 441, Eastern Plus, Dhaka 1217, Tel +88 017 55 513 984 **Agrabad - Chattogram** 472 Sheikh Mujib Road, Chowmuhani, Chattogram, Tel +88 017 55 554 930 **GEC Circle - Chattogram** 428 Yunusco City Center, Chattogram, Tel +88 017 55 513 953 **RAJSHAHI Jamal Super Market** 96 Saheb Bazar, Tel +88 017 55 513 961 **Bogura** 845/936 College Road, Kalitola, Tel +88 017 55 513 948 **Khulna Naushin Tower** 11 KDA Avenue, Tel +88 017 55 554 923 **RANGPUR** 624 Asha Centre, GL Roy Road, Tel +88 017 555 13 941 **Barishal** 125 Sadar Road, Kakolimor, Tel +88 017 55 513 945 **MYMENSINGH** 11 C.K Ghosh Road, Tel +88 017 55 513 954

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Memory

RAM	8GB
Installed RAM Details	1 x 8GB Removable
RAM Type	DDR5
RAM Bus	5600 MHz
Total RAM Slot	2
Empty/Expansion RAM Slot	1
Max. RAM Support	64GB

Storage

Storage	512GB SSD
Installed HDD Type	No HDD
HDD RPM	No HDD
HDD Expansion Slot	No
Installed SSD Type	NVMe PCIe
Installed SSD Generation	Gen 4
M.2/SSD Expansion Slot	1
Storage Upgrade	Additional SSD Can be added

Graphics

Graphics Chipset	Intel Iris Xe Graphics
Graphics Memory Accessibility	Integrated
Graphics Memory	Shared
Graphics Memory Type	Not Applicable

Display

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Display Size (Inch)	14
Display Type	FHD LED Display
Panel Type	IPS
Display Resolution	1920x1080
Coating Technology	Anti-Glare
Touch Screen	No
Display Refresh Rate	60 Hz
Display Bezel	Slim Bezel
Brightness	300nits
Display Features	Wide view, NTSC 45%, Screen-to-body ratio 87%, View angle(H/V) 170/170
Secondary Screen Size	No Secondary Screen
Secondary Screen Technology	No Secondary Screen
Secondary Screen Resolution	No Secondary Screen

Ports & Slots

Optical Drive	No
Multimedia Card Slot	No
USB 2 Port	No
USB 3 Port	2 x USB 3.2 Gen 1 Type-A
USB C / Thunderbolt Port	2 x USB 3.2 Gen 2 Type-C
HDMI Port	1
Micro HDMI Port	No
Mini HDMI Port	No
Display Port	No

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Mini DP Port	No
VGA/D-Sub	No
Headphone Port	Combo
Microphone Port	Combo
Security Lock Slot	Kensington Nano Security Slot, 2.5 x 6mm

Network & Connectivity

LAN	Yes
WiFi	Wi-Fi 6E (802.11ax) (Dual band) 2x2
Bluetooth	Bluetooth 5.4

Audio & Camera

Audio Properties	Audio by Dirac, Built-in speaker, Built-in array microphone
Speaker	Yes
Microphone.	Yes
WebCam	FHD WebCam

Keyboard

Keyboard Layout	Backlit Chiclet Keyboard
Keyboard Back-lit	Yes
RGB Keyboard	No
Pointing Device	Touchpad

Security

Finger Print Sensor	No
TPM	Yes
Security Chip	Trusted Platform Module (TPM) 2.0

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Software

Operating System	Free-Dos
Licensed Application	No

Physical Description

Device Lighting	No
Color	Gentle Grey
Dimensions	324.5 x 214.4 x 19.7 - 19.7mm
Weight (Kg)	1.39 kg

Power

Battery	3 Cell
Battery Capacity	42Wh
Backup Time	Up to 3.5 Hrs.
Power Adapter	65W
Adapter Type	AC Adapter (USB-C)

Warranty

Warranty Details	3 Year International (3 year for Battery and Adapter)
Warranty Claim Duration (Approximate)	Estimated Warranty Claim Duration 20 Days. It may take additional time up to 40 days
Certifications	US MIL-STD 810H, Energy star 8.0, FSC Mix, REACH, RoHS, TCO Certified.
Specialty	720p HD camera With privacy shutter, USB 3.2 Gen 2 Type-C support display power delivery, HDMI 1.4, RJ45 Gigabit Ethernet, BIOS Booting User Password Protection, BIOS setup user password, HDD User Password Protection and Security, Support Absolute Persistence 2.0 (Computrace), Fan Profile, Splendid, Tru2Life, Function key lock, WiFi SmartConnect.
Others	Expansion Slot(includes used): (2x DDR5 SO-DIMM slots, 1x M.2 2230 PCIe 4.0x4, 1x M.2 2280 PCIe 4.0x4).
Country Of Origin	Taiwan
Made in/ Assemble	China
Disclaimer	Mentioned Battery Backup information is collected from manufacturer. As per manufacturer the backup time may vary for different use case, settings, applications and some other factors. Dual channel RAM required For Intel Iris Xe Graphics.

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